













LEADING EDGE EXPERTISE AND INNOVATION

At present, there is only one method of effectively reducing particulate matter emissions produced by diesel engines, namely the Baumot diesel particulate filter.

BAUMOT DIESEL PARTICULATE FILTERS BA-A

- → Passive system with self-acting and permanent regeneration
- → Reduces particulate emissions by over 99 %
- → Complete elimination of odor-causing hydrocarbons (HC) and toxic carbon monoxide (CO) by over 96 % with stable NOx emission values
- → Use with normal, low-sulfur or sulfur-free diesel fuel
- >> Filter modules and attachment parts quick and easy to exchange
- → Filter regeneration even at low exhaust gas temperatures of 280° C
- → 24-hour continuous operation without downtimes (also under low engine load)
- → Low exhaust gas back pressure
- → Long service life thanks to robust mechanical design
- → Easy to fit / delivery as muffler retrofit kit
- → Innovative eco-friendly ceramic fiber thermal insulation
- -> Housing made entirely from high-strength stainless steel laser-welded without seals
- → Parallel attachment options on various device muffler modules
- -> Recording and monitoring of the filter function with data logger or manometer
- → Suitable for fluctuating operating times and irregular machine capacity utilization rates
- → Suitable for commercial vehicles, buses, trucks, construction machines, agricultural machines, ships, etc.



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At present, there is only one method of effectively reducing particulate matter emissions produced by diesel engines, namely the Baumot diesel particulate filter.

BAUMOT DIESEL PARTICULATE FILTERS BA-B

- → Passive system with self-acting and permanent regeneration
- → Reduces particulate emissions by over 99 %
- → Complete elimination of odor-causing hydrocarbons (HC) and toxic carbon monoxide (CO) by over 96 % with stable NOx emission values
- → Use with normal, low-sulfur or sulfur-free diesel fuel
- >> Filter modules and attachment parts quick and easy to exchange
- → Filter regeneration even at low exhaust gas temperatures of 200° C
- >> 24-hour continuous operation without downtimes (also under low engine load)
- → Low exhaust gas back pressure
- → Long service life thanks to robust mechanical design
- → Easy to fit / delivery as muffler retrofit kit
- → Innovative eco-friendly ceramic fiber thermal insulation
- -> Housing made entirely from high-strength stainless steel laser-welded without seals
- → Parallel attachment options on various device muffler modules
- -> Recording and monitoring of the filter function with data logger or manometer
- → Suitable for fluctuating operating times and irregular machine capacity utilization rates
- → Suitable for commercial vehicles, buses, trucks, construction machines, agricultural machines, ships, etc.



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At present, there is only one method of effectively reducing particulate matter emissions produced by diesel engines, namely the Baumot diesel particulate filter.

BAUMOT DIESEL PARTICULATE FILTERS BA

- → Passive system with self-acting and permanent regeneration
- → Reduces particulate emissions by over 99 %
- → Complete elimination of odor-causing hydrocarbons (HC) and toxic carbon monoxide (CO) by over 96 % with stable NOx emission values
- → Use with normal, low-sulfur or sulfur-free diesel fuel
- >> Filter modules and attachment parts quick and easy to exchange
- → Filter regeneration even at low exhaust gas temperatures of 250° C
- >> 24-hour continuous operation without downtimes (also under low engine load)
- → Low exhaust gas back pressure
- → Long service life thanks to robust mechanical design
- → Easy to fit / delivery as muffler retrofit kit
- → Innovative eco-friendly ceramic fiber thermal insulation
- -> Housing made entirely from high-strength stainless steel laser-welded without seals
- → Parallel attachment options on various device muffler modules
- -> Recording and monitoring of the filter function with data logger or manometer
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